

*DuBois*

WHAT IS CLAIMED IS:

1. A rapid deploy containment device adapted to receive and retain a hazardous material, the containment device being moveable between an erect open configuration and a collapsed compact configuration, the containment device in the open configuration having a receptacle capable of receiving hazardous materials, the containment device comprising:  
    *DuBois*  
    rods, each rod being pivotally joined to another rod by a scissors connection intermediate the ends of said rod;  
    hubs, each hub receiving an end portion of at least two rods along separate axes of each hub, said rods being pivotally joined to said hubs, where each of said rods pivot in relation to said hub along a single axis of rotation,  
    *NAB*  
    said rods being rotatable about the single axis of revolution from the collapsed configuration where said rods are substantially parallel to one another to the erect open configuration; and  
    a canopy connected to at least two hubs and residing in the receptacle of the erect containment device.

2. The containment device recited in claim 1, wherein each of said hubs includes flanges, said flanges receiving the ends of said rods.

3. The containment device recited in claim 2, wherein the end portion of each of said rods is pivotally joined to one of said flanges by a pin inserted through the end portion of said rod and received on said flange.

4. The containment device recited in claim 2, wherein at least two of said flanges lay substantially perpendicular to one another, whereby each of said hubs receives rods along a first

axis and a second axis perpendicular to the first axis.

5. The containment device recited in claim 4, wherein the ends of said substantially perpendicular flanges bend at right angles in either a clockwise or counterclockwise direction.

*Subc 27* 6. ~~The containment device recited in claim 5, wherein the end portion of each of said rods is pivotally joined to said flange by a pin inserted through the end portion of said rod and received on two of said flanges.~~

7. The containment device recited in claim 1, wherein each of said hubs includes a base portion, the end portion of each of said rods being pivotally joined to said base portion by a pin inserted through the end portion of said rods and received on said base portion.

*Subc 28* 8. ~~The containment device recited in claim 2, wherein said hub includes a base portion, said flanges projecting from said base portion.~~

*Subc 29* 9. The containment device recited in claim 1, wherein each rod is of substantially equal length and wherein said scissor connection is proximate the middle of each rod.

10. ~~The containment device recited in claim 1, wherein at least two of said rods have a telescoping member, said rods having a hollow interior whereby said hollow interior slidably receives a small rod in said rod to provide extension of the containment device in the vertical and horizontal direction.~~

11. ~~The containment device recited in claim 1, further comprising a fastening mechanism connecting the upper and lower portions of the erect containment device.~~

12. ~~The containment device recited in claim 1, further comprising a stop positioned between the upper and lower portions of the erect containment device.~~

13. ~~The containment device recited in claim 1, further comprising a liner positioned in~~

the receptacle adjacent said canopy.

14. The containment device recited in claim 1, further comprising an insert positioned in the receptacle proximate said canopy to strengthen said canopy.

15. The containment device recited in claim 1, wherein said canopy includes a partition creating at least two receptacles when the containment device is in the erect configuration.

16. The containment device recited in claim 15, wherein the partition creates inner and outer receptacles.

17. The containment device recited in claim 15, wherein the partition creates two receptacles of similar dimensions.

18. The containment device recited in claim 1, wherein said canopy includes an outlet adapted to drain any hazardous materials resident in said canopy.

19. The containment device recited in claim 18, wherein the outlet is configured to receive a conduit to facilitate draining of said canopy.

20. A rapid deploy containment device adapted to receive and retain hazardous material, the containment device being convertible between an erect open configuration and a collapsed compact configuration, the containment device in the open configuration having a receptacle region capable of receiving and retaining hazardous materials, the containment device comprising:

rods, each rod being pivotally joined to another rod by a scissors connection intermediate the ends of said rod;

hubs, each hub receiving an end portion of at least two rods along separate axes of each

hub, said rods being pivotally joined to said hubs, where each of said rods pivot in relation to said hub along a single axis of rotation,

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said rods being rotatable about the single axis of revolution from the collapsed configuration, where said rods are substantially parallel to one another and where said hubs are positioned adjacent one another at each end portion of the collapsed configuration, to the open erect configuration, where the hubs positioned proximate the top portion of the collapsed configuration descend downward toward the bottom portion of the containment device when converting from the collapsed configuration to the erect configuration; and

a canopy affixed to at least two hubs proximate the upper portion of the containment device in the open erect configuration to form the receptacle region capable of receiving and retaining hazardous materials.

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